

**AMENDMENTS TO THE CLAIMS**

1 1. (Currently Amended) A method of providing information about an object through a  
2 graphical interface, the method comprising:  
3 creating and storing scalable vector graphics (SVG) statements in a SVG document  
4 that references a SVG document type definition file, the SVG statements  
5 associated with a graphical representation of the object;  
6 inserting into the SVG document a reference to a second document type definition  
7 file, said second document type definition file defining a binding element with  
8 an attribute for referencing a resource through a pointer, wherein the resource  
9 includes information pertaining to the object;  
10 wherein the resource is a database and the pointer includes a query for a data item in  
11 the database; and  
12 binding to the SVG statements the pointer to the resource from an instance of the  
13 binding element.

1 2. (Canceled)

1 3. (Canceled)

1 4. (Canceled)

1 5. (Original) The method of claim 1, wherein:  
2 the object is one of a network device and a link between network devices;  
3 the resource is a database of at least one of network devices and network connections  
4 associated with a managed network; and  
5 the pointer indicates a database element associated with the object.

1 6. (Previously Presented) The method of claim 1, further comprising:

2 creating and storing additional SVG statements in the SVG document, the additional  
3 statements associated with an other graphical representation of an other  
4 object; and  
5 binding the additional SVG statements to an other pointer to the resource, wherein the  
6 resource includes additional information pertaining to the other object.

1 7. (Previously Presented) A method as recited in Claim 1, further comprising the  
2 steps of:  
3 presenting a graphical representation of the object based on the SVG statements in the  
4 SVG document;  
5 extracting the pointer to the resource from the instance of the binding element in the  
6 SVG document;  
7 determining whether a user has selected the graphical representation of the object;  
8 and  
9 if the user has selected the graphical representation, then using information in the  
10 resource based on the pointer.

1 8. (Canceled)

1 9. (Original) The method of claim 7, wherein:  
2 the method further comprises defining a style sheet which maps an area on a display  
3 associated with the graphical representation to a link including the pointer to  
4 the resource; and  
5 said determining whether a user has selected the graphical representation comprises  
6 determining whether a pointing device has placed a cursor over the area.

1 10. (Original) The method of claim 7, wherein:  
2 the method further comprises providing statements in at least one of a scripting  
3 language and a programming language, the statements mapping an area on a  
4 display associated with the graphical representation to a link including the  
5 pointer to the resource; and

6 said determining whether a user has selected the graphical representation comprises  
7 determining whether a pointing device has placed a cursor over the area.

1 11. (Original) The method of claim 7, said using the information in the resource  
2 comprising displaying the information to the user.

1 12. (Original) The method of claim 7, said using the information in the resource  
2 comprising launching a separate application to operate on the resource based on the  
3 pointer.

1 13. (Original) The method of claim 7, wherein:  
2 the object is one of a network device and a link between network devices;  
3 the resource is a database of at least one of network devices and network connections  
4 associated with a managed network; and  
5 the pointer indicates a database element associated with the object.

1 14. (Previously Presented) A method as recited in Claim 1, the method comprising:  
2 retrieving the SVG document wherein the SVG statements are associated with a first  
3 graphical representation of the object;  
4 extracting the pointer to the resource from the instance of the binding element in the  
5 SVG document;  
6 retrieving information from the resource based on the pointer;  
7 modifying the SVG statements based on the information; and  
8 presenting a second graphical representation of the object based on the SVG  
9 statements after said modifying.

1 15. (Original) The method of claim 14, wherein:  
2 the information retrieved from the resource includes current status of the object; and  
3 the second graphical representation indicates the current status of the object.

- 1 16. (Original) The method of claim 15, wherein:  
2 the object is one of a network device and a link between network devices;  
3 the resource is a database of at least one of network devices and network connections  
4 associated with a managed network; and  
5 the pointer indicates a database element associated with the object.
- 1 17. (Canceled)
- 1 18. (Original) The method of claim 14, said modifying the SVG statements  
2 comprising:  
3 inserting an anchor for a hyperlink to another resource; and  
4 inserting the second graphical representation of the object into the anchor.
- 1 19. (Original) The method of claim 18, said modifying the SVG statements further  
2 comprising including in the hyperlink at least a portion of the information retrieved  
3 from the resource based on the pointer.
- 1 20. (Original) The method of claim 18, wherein the second graphical representation  
2 is the same as the first graphical representation.
- 1 21. (Previously Presented) The method of claim 18, said modifying the SVG  
2 statements further comprising removing the instance of the binding element from the  
3 SVG statements.
- 1 22. (Original) The method of claim 18, said modifying the SVG statements further  
2 comprising removing the SVG statements that form the first graphical representation  
3 of the object.

1 23. (Currently Amended) A computer-readable medium carrying one or more sequences  
2 of instructions, wherein execution of the one or more sequences of instructions by one  
3 or more processors causes the one or more processors to  
4 perform the steps recited in any of Claims 1, ~~2~~, ~~[[3,]]~~ ~~[[4,]]~~ 5, 6, 7, ~~8~~, 9, 10, 11, 12, 13,  
5 14, 15, 16, ~~17~~, 18, 20, 21, or 22.

1 24. (Canceled)

1 25. (Canceled)

1 26. (Currently Amended) A computer apparatus comprising:  
2 one or more processors; and  
3 a computer-readable medium coupled to the one or more processors, the computer-  
4 readable medium containing one or more sequences of instructions, wherein  
5 execution of the one or more sequences of instructions by the one or more  
6 processors causes the one or more processors to  
7 perform the steps recited in any of Claims 1, ~~2~~, ~~[[3,]]~~ 5, 6, 7, 9, 10, 11, 12, 13,  
8 14, 15, 16, 18, 20, 21, or 22.

1 27-28. (Canceled)

1 29. (Currently Amended) An apparatus for providing information about an object  
2 through a graphical interface, the apparatus comprising  
3 means for performing the functions recited in the steps of any of perform the steps  
4 recited in any of Claims 1, ~~2~~, ~~[[3,]]~~ 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20,  
5 21, or 22.

1 30-31. (Canceled)

1 32. (Previously Presented) The method of claim 7, wherein the step of extracting the pointer  
2 comprises extracting a value from the attribute of the instance of the binding element for  
3 referencing a resource through a pointer.

1 33. (Previously Presented) The method of claim 14, wherein the step of extracting the  
2 pointer comprises extracting a value from the attribute of the instance of the binding  
3 element for referencing a resource through a pointer.